

What Is Claimed Is:

1. A washing method of a washing machine including an inner tub, to the lower part of which a pulsator is coupled and a motor of variable speed, having a driving shaft 106 directly connected to the inner tub 103, in which a penetration washing and rinsing processes are performed as washing water is pumped toward the upper part of the inner tub and provided to the inner tub again by a centrifugal force generated by rapid rotations of the inner tub in regular and reverse directions.
2. The method of claim 1, wherein the washing method includes processes of:
 - a penetration and rinsing processes, in which the washing water in the inner tub is pumped toward the upper part of the inner tub and provided to the inner tub again by a centrifugal force generated by rapid rotations of the inner tub in regular and reverse directions; and
 - an agitation washing and rinsing processes, in which the inner tub is slowly rotated in regular and reverse directions to perform the washing and rinsing processes.
3. The method of claim 1, wherein in a restoration circulation washing and rinsing processes, the washing water and laundry are rotated by remaining force by inertia when the inner tub is suddenly stopped, thereby performing washing and rinsing processes.